

ABSTRACT OF THE DISCLOSURE

An e-mail processing system, processing method and processing device includes a provider connected to personal computers (PCs) and a portable telephone or a PHS or a PDA via Internet. In the provider, the content of a received e-mail is compressed by a keyword analysis to obtain a short text of the e-mail, and the short text is sent from the provider to the e-mail receiver via the Internet. The e-mail receiver receives and displays the short text to immediately understand the content of the received e-mail. The whole short text can be displayed on a small screen of the portable telephone (PHS) or the PDA without scrolling the displayed e-mail. The provider can rearrange the received e-mail in order of receiver's priority and send the rearranged e-mail to the e-mail receiver via the Internet. The receiver can receive and read in his optimum order with ease of use, and the e-mail requiring an urgent action can be preferentially displayed. The provider can convert the e-mail text document into voiced e-mail and sends the voiced e-mail to the receiver via the public telephone network. The e-mail receiver can listen to the voiced e-mail using the telephone such as the portable telephone (PHS) without using the PC or the PDA.